

Summer 2013 U.S. Meat Animal Research Center (USMARC)

Undergraduate Research Internship Program



Program: The USMARC Undergraduate Research Internship Program provides an opportunity for college students interested in a possible research career in animal agriculture to receive cutting edge research experience while under the mentorship of established Agricultural Research Service (ARS) scientists. Students will be selected on a competitive basis to fill one of six internships, one within each Research Unit at the Center. Students will apply for a specific research project by selecting from abstracts that describe available projects within each Research Unit. In addition to their research project, students will participate in formal weekly discussions, which will provide the opportunity to share their experiences with their peers and other research scientists at the Center.

Facilities: The USMARC is a world-renowned animal research facility within the Agricultural Research Service (ARS), the primary research agency of the U.S. Department of Agriculture (USDA). The Mission of the USMARC is to develop scientific information and new technology to solve high priority problems for the U.S. Beef, Swine, and Sheep Industries. The Center is located in South Central Nebraska on 35,000 acres. Research approaches involve multidisciplinary teams consisting of 54 scientists and post-docs as well as 200 supporting personnel with emphasis on both short-term and long-term solutions to animal production and product quality. About 50 percent of the research effort focuses on beef cattle, 30 percent on swine, and 20 percent with sheep. The Center is organized into five Research Units.



For information about each Research Unit, use the links below to go to the Unit homepage:

- [Environmental Management](#)
- [Genetics , Breeding and Animal Health](#)
- [Meat Safety & Quality](#)
- [Nutrition](#)
- [Reproduction](#)

Benefits:

- Opportunity to work with world-renowned animal research scientists
- A salary of \$10.95 per hour plus earned leave benefits
- Hands-on experience in diverse areas of animal science
- Experience as a federal employee within the USDA
- Idyllic prairie setting with abundant meat animal resources (beef cattle, sheep and swine) on a 35,000 acre campus

Eligibility: To qualify for this program students must:

- Be currently enrolled at a college or university
- Have completed their sophomore year by start of employment
- Have a minimum GPA of 3.0
- Have a university faculty advisor for the program

Women and minorities are encouraged to apply.

USDA/ARS is an equal opportunity employer and provider.



Applications must be postmarked by February 1, 2013.

Selections will be made by March 1, 2013.

Employment is available beginning May 20, 2013, up to August 30, 2013. The educational program will run June 3, 2013 through July 26, 2013.

To request project abstracts, application materials, or additional program information contact:

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